

**Our Motto:
Satisfaction
or No Sale.**

**Derricks Shipped
on Trial to
Reliable
Contractors.**

**Give
Us
A
Trial**

Sasgen Steel Champion Circle Swing Builder's Derrick

Capacity 1,000 lbs., weighs only 200 lbs. Can be operated by hand, horse or power. Height, 7½ feet; boom extends 5 feet. Equipped with 110 ft. crucible steel cable, block, cleats and bolts for fastening, complete ready for work.

Price, hand power \$45.00
Price, hand and power 46.50
Drum holds 135 ft. cable. Extra cable, per ft. 11½

This portable Derrick is built of all steel, has self-lubricating bushings, load and boom brake. Boom can be removed in a few seconds. Bottom sills and mast fold together, making it in two parts, compact enough so that a contractor can haul it to jobs in his auto.

For loads up to 1,000 lbs. our Steel Champion cannot be excelled by anything on the market.

Sasgen Peerless Circle Swing Steel Derrick

Capacity 1,800 lbs., weight 275 lbs., height 8 ft., swing 10 ft. Equipped with 125 ft. crucible steel cable, block, cleats and bolts for fastening, complete, ready for work.

Price, hand power \$57.00
Price, hand and power 59.50
Drum holds 175 ft. cable. Extra cable per ft. 11½

This Derrick is built of all steel except bottom sills. Has self-lubricating bushings, load and boom brake, can be used, hand, horse or power. Boom can be taken off in an instant. The bottom sills and mast fold together, making it easy to remove or put up. Many contractors haul them to jobs in their automobiles. For the above reasons the machine is almost indispensable to contractors who build from 2 to 4 story buildings; for hoisting joists, timbers, iron, stone, terra cotta, reinforcing bars, wheelbarrows, etc.

Sasgen Standard Circle Swing Builder's Derrick

Capacity 2,500 lbs., weight 350 lbs., height 8 ft., swing 10 ft. Equipped with geared winch, 150 ft., ⅝ in. steel cable, block cleats and bolts for fastening, complete, ready for use.

Price, hand power \$68.00
Price, hand and power 71.00
Standard with steel boom, extra 3.75
Drum holds 275 ft. cable. Extra cable, per ft. 12

This derrick has all crucible steel and malleable fittings, including winch, making the machine strong and safe on buildings. Has boom and load brake and is built so that the boom can be quickly detached. Mast folds to bottom sills, making it easy to take apart or set up. For hoisting loads 1,500 to 2,500 lbs. by hand or power our STANDARD CIRCLE SWING DERRICK has no equal and is the only full circle swing builder's derrick with that capacity.

All prices f. o. b. Chicago. TERMS: 30 days net, 2% in ten days or where shipped B/L attached, 3% for cash with order. Will ship B/L attached unless parties are rated or give bank reference.

SASGEN DERRICK COMPANY

3101 to 3125 Grand Avenue and Albany

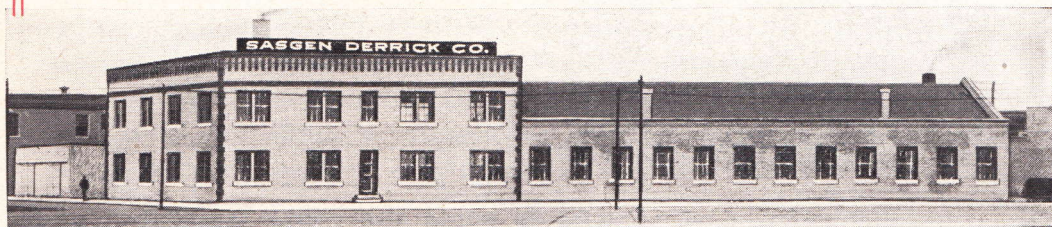
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CHICAGO, ILL.

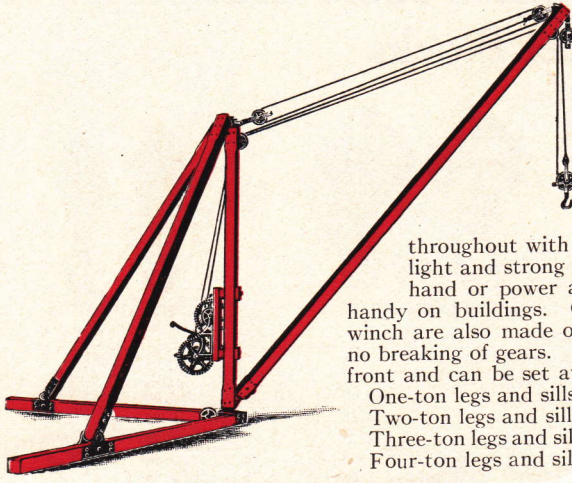
PHONE: GARFIELD 800 or 801

WE ASSURE PROMPT DELIVERY AND SATISFACTION



OUR NEW HOME

Sasgen Stiff-Legged Derricks



The Reason Our Derricks Are STRONGER, SAFER and LIGHTER Than Other Makes Is That We Use STEEL CASTINGS—No Cast Iron

Our Stiff-Legged Derricks are built with split mast and boom, fitted throughout with crucible steel fittings, making the derricks light and strong and easy to set up. They can be used by hand or power and for the above reason are especially handy on buildings. Gears and frames of our double hoisting winch are also made of crucible steel, which means safety and no breaking of gears. Our 1-ton bottom sills work hinge-like in front and can be set at angle desired.

One-ton legs and sills are 4x6, split mast and boom two-2x6. Two-ton legs and sills are 6x6, split mast and boom two-3x6. Three-ton legs and sills are 6x8, split mast and boom two-3½x8. Four-ton legs and sills are 8x8, split mast and boom two-4x10.

One-Ton Capacity

Two-Ton Capacity

THESE PRICES DO NOT INCLUDE CABLE

No.	Length of Boom Feet	Equipped for Power	Equipped with double winch for load and boom, also for power
40	12	\$104.00	\$129.00
41	14	106.00	131.00
42	16	108.50	133.50
43	18	110.50	136.00
44	20	112.50	138.00
45	22	115.00	140.00
46	24	118.00	143.00

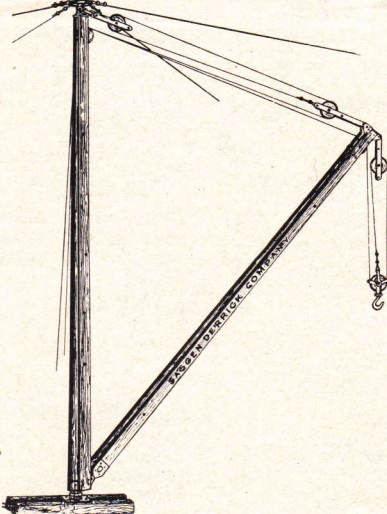
No.	Length of Boom Feet	Equipped for Power	Equipped with double drum winch for hand and power
200	18	\$165.00	\$212.00
201	20	172.00	218.00
202	22	179.00	225.00
203	24	186.00	232.00
204	26	198.00	244.00
205	28	212.00	258.00
206	30	227.00	272.00

Three-Ton Capacity

Four-Ton Capacity

No.	Length of Boom Feet	Equipped for Power	Equipped with double drum winch for hand and power
220	20	\$244.00	\$291.00
221	22	251.00	297.00
222	24	265.00	304.00
223	26	277.00	317.00
224	28	291.00	330.00
225	30	304.00	344.00
226	32	317.00	357.00
227	34	330.00	370.00
228	36	344.00	383.00
229	38	357.00	396.00
230	40	373.00	410.00

No.	Length of Boom Feet	Equipped for Power	Equipped with double winch for load and boom, also for power
240	30	\$364.00	\$446.00
241	32	378.00	460.00
242	34	392.00	474.00
243	36	405.00	488.00
244	38	419.00	502.00
245	40	433.00	516.00
246	42	446.00	530.00
247	44	460.00	544.00
248	46	474.00	558.00
249	48	488.00	572.00
250	50	502.00	586.00



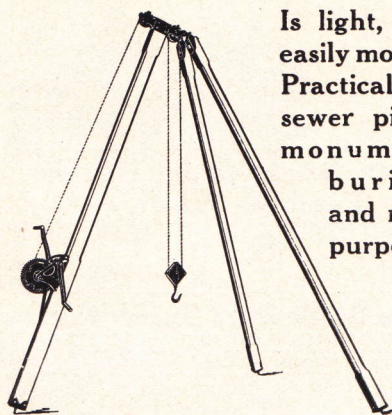
Guy Line Derricks

Our Guy Line Derricks are built with split mast and boom, fitted throughout with crucible steel fittings, and can be used by hand or power. The mast is about four feet longer than the boom, unless specified differently. The prices run according to length of boom and capacity, the same as on our Stiff-Legged Derricks, with the exception that the 1-ton is \$10.00, the 2-ton \$20.00, the 3-ton \$30.00 and the 4-ton \$40.00 less than the same length of boom on our Stiff-Legged Derricks. The prices do not include cable or guy lines.

Our patterns for single mast and boom Stiff-Legged and Guy Line Derricks, from 5 to 15 ton, are about completed, with all the newest features, and prices may be had in the near future.

PRICES ADVANCED 10 PER CENT.

Sasgen Tripod



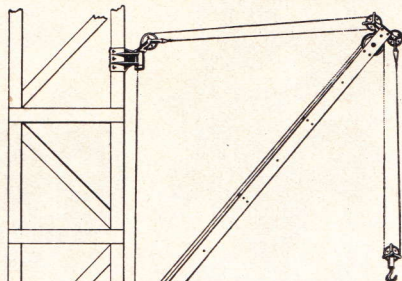
Is light, strong and easily moved around. Practical for laying sewer pipe, setting monuments and burial vaults, and many other purposes.

Capacity,
3,000 lbs.

Equipped with
geared winch,
100-ft. cable.

Price, \$42.00

Sasgen Tower Boom



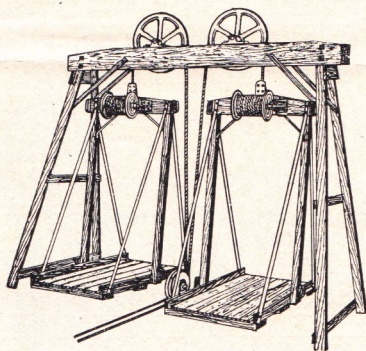
Has all crucible steel fittings and is built practical, light and strong. Load and boom can be operated by power.

Price, 14-ft. boom\$55.00

Add \$1.00 per foot up to 24 feet.

Price for fittings, per set.....\$42.50

Material Elevator



Cages are 3' 4" x 6'—built of oak wood and well braced with iron rods. The truss beam is oak wood firmly bolted together and provided with 24-inch sheaves mounted on steel shafts, equipped with strong malleable iron boxes.

Bottom sheaves are 16-inch diameter, mounted in malleable iron brackets.

Complete, without guides.....\$110.00

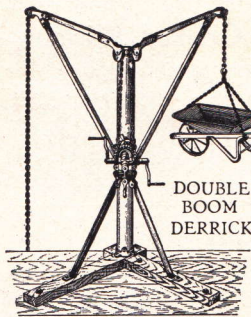
Brake attached for horse power..... 15.00

3/8" diameter cable for hoist line, per foot12 1/2

1/2" diameter cable for hoist line, per foot13 1/2

Price for guides, per lineal foot. 20

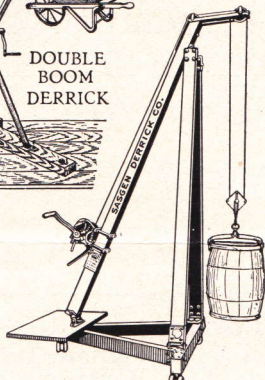
Double Boom Wheelbarrow Derrick



This derrick swings a full circle, raising full wheelbarrow and leaving down empty one at same time, and is very suitable for two and three-story buildings. The wheelbarrows can be hoisted from the outside of the building and swung on the floor when up. Can also be worked inside if desired. It raises the load about a foot to each turn of the handles. The winch is constructed so the handles work forward continually. Derrick is equipped with two wheelbarrow slings and sufficient chain to hoist three stories.

Price.....\$90.00

Sasgen Barrel Hoist



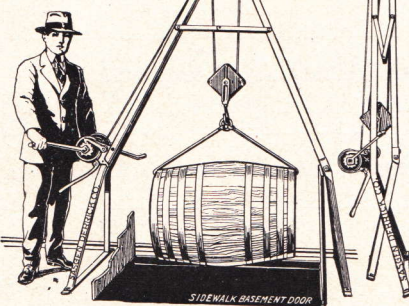
This derrick is specially handy around in warehouses for raising and lowering barrels and placing them two and three high, and also for letting them down easy. This hoist can be rolled around the floor and operated by one man. We furnish them in different heights suitable for the work.

The price of hoist, 10 feet high, equipped with geared winch, cable and block, is.....\$65.00

We can also furnish special barrel tongs at the price of..... 15.00

SHOWING SASGEN
BARREL HOIST IN OPERATION

SHOWING
BARREL HOIST
FOLDED



Sasgen Folding Barrel, Box and Ash Hoist

Is built very light, but strong enough to handle barrels and boxes from 600 to 800 lbs., and is very handy for raising and lowering barrels, boxes and ash cans from or into basements by placing hoist over basement door inside or outside. It is also handy to raise articles from floor to floor, for the reason that the hoist can be placed over openings, and the load lifted to floor on which hoist is placed.

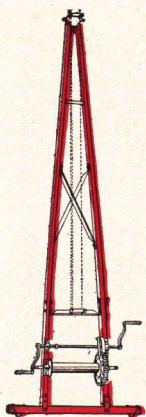
Price for hoist, complete, ready for use.....\$42.00

PRICES ADVANCED 10 PER CENT.

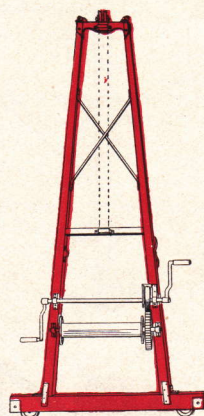
Sasgen Improved Setter Derricks

Top Point and Regular Style

Equipped with all malleable and steel fittings, including gears. The cross connection at the top is equipped with sheaves, which act as block, increasing the lifting height, and is also arranged with clamps to fasten extension pole when necessary.



Top Point S. D.



Regular S. D.

Top Point

Capacity	Length	Price
3,000	18	\$44.00
3,000	20	46.00
3,000	22	48.00

Regular

Capacity	Length	Price
4,000	18	\$51.00
4,000	20	53.00
4,000	22	55.00

If longer lengths are desired add \$1.00 per foot. For more capacity add \$2.00 per 1,000 lbs. Fish tackle to swing derrick out and in, containing five blocks and fifty feet $\frac{3}{8}$ -inch rope, \$6.50.

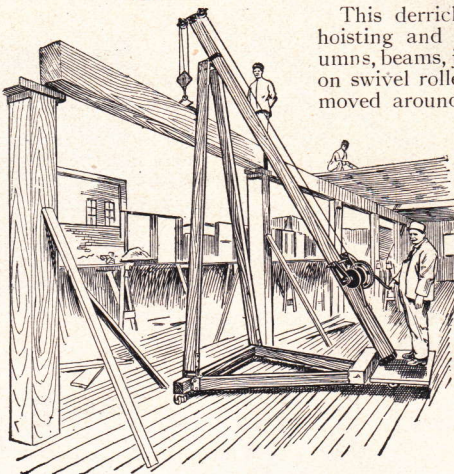
Sasgen Light Pole Derrick

Is very handy for light work. Capacity, 1,400 lbs. Pole and bottom made of 4 x 6, with rollers, and well braced. Top sheave frame contains lugs for guy lines. Derrick is equipped with 100-ft. cable and winch not geared. Complete for use, except guy lines.



Length	Price
16	\$39.00
18	40.00
20	41.00

Sasgen "A" Frame Derrick



This derrick is very handy for hoisting and setting timbers, columns, beams, joists, etc. Is mounted on swivel rollers and can be easily moved around on floor. We also make this derrick in a Combination Pole and "A" Frame. This enables to use pole separate with guy lines. By removing four belts the machine comes in four parts. The machine is equipped with 125-ft. cable, block, geared winch, complete for use. Height, 21 feet, capacity, 2,500 lbs.

Price.....	\$72.00
Combination Pole and "A" Frame.....	78.00

Sasgen Pole Derricks

Are used by many contractors, builders, stone and iron setters, setting trusses, timbers, girders, heavy joists, columns, stone, iron beams, etc., and they are about the most suitable and practical derricks for that purpose. Our Pole Derricks are equipped with a crucible steel top sheave frame, which acts as a block, and extends in the front, so the load can be hoisted without scraping pole. Has lugs for guy lines and sheave in back to bring cable to hoisting drum. Has a bottom sill equipped with rollers, well braced to pole. We make them in sizes 6 x 6, 6 x 8 and 8 x 8, and most any lengths required. The derrick is equipped with 125-ft. crucible steel cable, block, complete for use. The lengths kept in stock are as follows:



Length	Size	Capacity	Price
18	6 x 6	2,500	\$47.50
20	6 x 6	to	48.50
22	6 x 6	3,000 lbs.	49.50

For additional lengths add \$1.00 per foot.

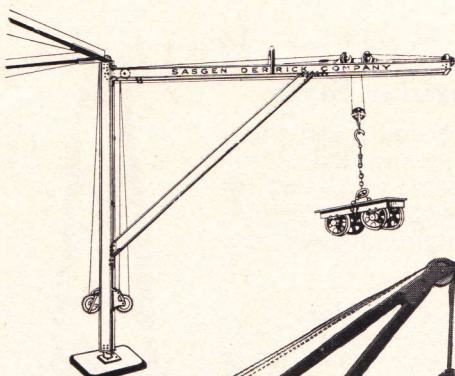
Length	Size	Capacity	Price
18	6 x 8	4,000	\$67.00
20	6 x 8	to	68.50
22	6 x 8	5,000 lbs.	70.00

For additional lengths add \$1.50 per foot.

Length	Size	Capacity	Price
18	8 x 8	8,000	\$115.00
20	8 x 8	to	117.00
22	8 x 8	10,000 lbs.	119.00

For additional lengths add \$2.00 per foot.

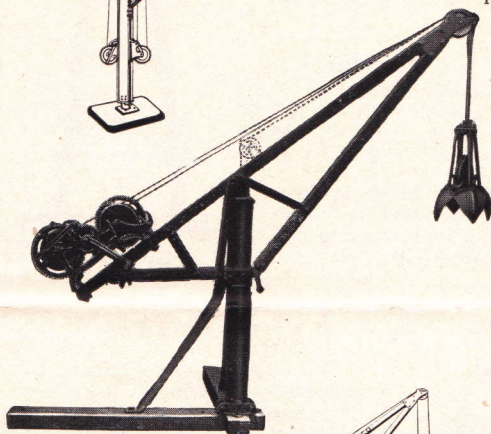
PRICES ADVANCED TO FIVE CENTS.



Sasgen Jib Crane

Is built of channel iron and malleable and crucible steel fittings, equipped with trolley and two winches; one to raise and lower the load and the other to move the trolley out or in. These machines are very handy in and around foundries and other places for loading and unloading castings, machinery, etc. We make these machines in one, two and three-ton capacity. Prices can be had on application, giving capacity, height of mast and length of jib and how same is to be fastened.

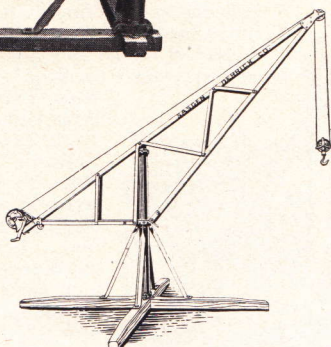
Sasgen Standard for Handling Orange-Peel Buckets



This derrick is especially adapted for handling orange peel buckets, digging wells, sinking pipe, cleaning out basins, and can be worked in very small quarters. Is equipped with a double drum winch and the drums are arranged so that they both can be worked together or separately, so that the load and pulling line can be practically handled by hand power.

The price for derrick equipped with sufficient cable to dig holes 30 feet deep is. \$87.00

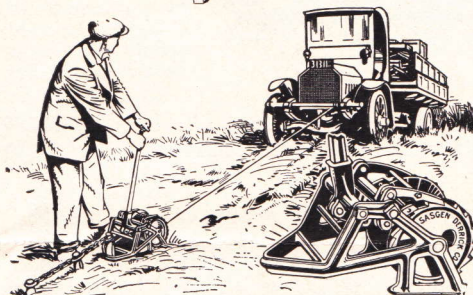
Sasgen Circle Swing Counterweight Derrick



Is especially handy around foundries or yards where heavy castings, iron in pipe, beams and bars, timbers, stone, etc., are loaded or unloaded, and for handling boats on docks or platforms in and out of water. Also for building and excavating. The machine can be used portable or stationary. It has a height of 14 feet, a circle swing of 18 feet, weight about 500 lbs., and a capacity of 1,500 lbs., with cable and block ready for use.

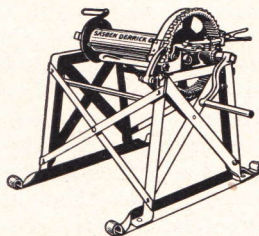
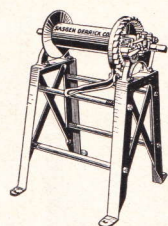
Price. \$105.00

Sasgen Truck, Car and Stump Puller



Built of all crucible steel, light, strong and powerful. Handle works compound. Drum can be released in an instant by raising the lower dogs against the upper and pushing the lever back. The puller is anchored by three steel stakes which are connected to one another by chain. For pulling cars the puller is hitched with chain to rail. The puller is strong enough to pull small stumps. It is also handy to place on truck body to pull heavy loads on truck.

Price of puller, with 50-ft. steel cable, stakes and chain. \$36.00



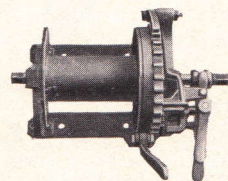
Sasgen Single Shaft Hoisting Crabs

This crab can be changed from direct to compound in one second by shifting a small lever.

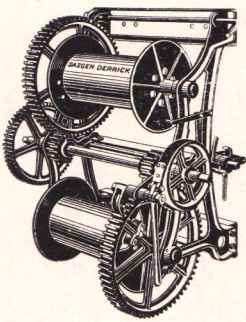
No.	Diameter and length of Drum	Geared	Lift 2 Men 2 Lines Lbs.	Lift 2 Men 4 Lines Lbs.	Price
240	6 x 18	7 to 1	4,000	8,000	\$75.00
241	6 x 20	" "	"	"	77.00
242	6 x 22	" "	"	"	79.00
243	6 x 24	" "	"	"	81.00
246	4 1/2 x 12	3 to 1	1,500	3,000	48.00
247	4 1/2 x 14	" "	"	"	49.50
248	4 1/2 x 16	" "	"	"	51.00
249	4 1/2 x 18	" "	"	"	52.50

Sasgen Single Shaft Geared Winch

115	4 1/2 x 5	3 to 1	1,500	3,000	\$19.00
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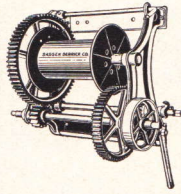
The handles on the Sasgen one-shaft crabs and winches should always be turned forward no matter if worked in direct or gear. They are equipped with dog to hold the load and brake for lowering.



Sasgen Double Drum Double Purchase Winch

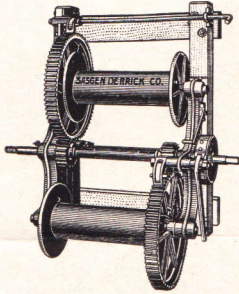
GEARS AND FRAME MADE OF BEST MALLEABLE

No.	Diameter and length of Drum Inches	Diameter of Gear and Pinion Inches	Lift 2 Men 2 Lines Lbs.	Lift 2 Men 4 Lines Lbs.	Price Each
150	9 x 14	22 x 15-4	10,000	20,000	\$104.00
151	9 x 16	" " "	"	"	107.00
152	9 x 18	" " "	"	"	110.00
153	9 x 20	" " "	"	"	113.00



Sasgen Single Drum Double Purchase Winch

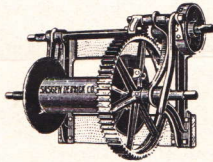
160	9 x 14	22 x 15-4	10,000	20,000	\$94.00
161	9 x 16	" " "	"	"	97.00
162	9 x 18	" " "	"	"	99.00
163	9 x 20	" " "	"	"	102.00



Sasgen Double Drum Geared Winch

GEARS AND FRAME MADE OF BEST MALLEABLE

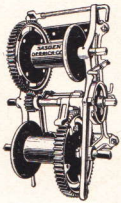
140	5 x 14	18 x 4	3,000	6,000	\$58.00
141	5 x 16	" " "	"	"	59.00
142	5 x 18	" " "	"	"	60.00
143	7 x 14	" " "	"	"	62.00
144	7 x 16	" " "	"	"	63.00
145	7 x 18	" " "	"	"	64.00



Sasgen Single Drum Geared Winch

GEARS AND FRAME MADE OF BEST MALLEABLE

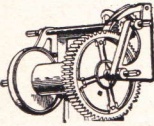
130	5 x 14	18 x 4	3,000	6,000	\$30.00
131	5 x 16	" " "	"	"	31.00
132	5 x 18	" " "	"	"	32.00
133	7 x 14	" " "	"	"	33.00
134	7 x 16	" " "	"	"	34.00
135	7 x 18	" " "	"	"	35.00



Sasgen Small Double Drum Geared Winch

GEARS AND FRAME MADE OF BEST MALLEABLE

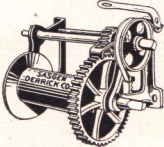
112	4 x 8	12 x 3	2,000	3,000	\$38.00
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Sasgen Small Single Drum Geared Winch

110	4 x 8	12 x 3	2,000	3,000	\$15.50
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With bronze bushings, \$16.50.



Sasgen Junior Single Drum Geared Winch

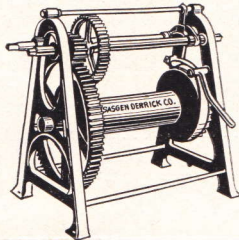
GEARS AND FRAME MADE OF BEST MALLEABLE

5	5½ x 8	10 x 3	1,500	3,000	\$20.00
6	5½ x 12	" "	"	"	22.00

Sasgen Double Purchase Hoisting Crab

GEARS AND FRAME MADE OF BEST MALLEABLE

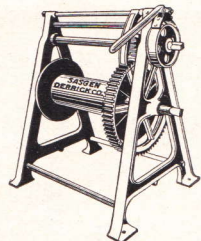
No.	Diameter and length of Drum Inches	Diameter of Gear and Pinion Inches	Lift 2 Men 2 Lines Lbs.	Lift 2 Men 4 Lines Lbs.	Price Each
220	6 x 16	24 x 12-4½	8,000	16,000	\$93.00
221	6 x 18	" " "	"	"	96.00
222	6 x 20	" " "	"	"	99.00
223	6 x 22	" " "	"	"	102.00
224	7 x 18	" " "	"	"	99.00
225	7 x 20	" " "	"	"	102.00
226	7 x 22	" " "	"	"	105.00
227	7 x 24	" " "	"	"	108.00



Sasgen Single Purchase Hoisting Crab

GEARS AND FRAME MADE OF BEST MALLEABLE

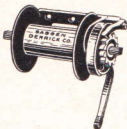
120	5 x 16	18 x 4	3,000	6,000	\$58.00
121	5 x 18	" " "	"	"	61.00
122	5 x 20	" " "	"	"	64.00
123	5 x 22	" " "	"	"	67.00
124	7 x 16	" " "	"	"	61.00
125	7 x 18	" " "	"	"	64.00
126	7 x 20	" " "	"	"	67.00
127	7 x 22	" " "	"	"	70.00



Sasgen Small Winch, Not Geared

MADE OF BEST MALLEABLE

3	3½ x 7		800	1,600	\$7.00
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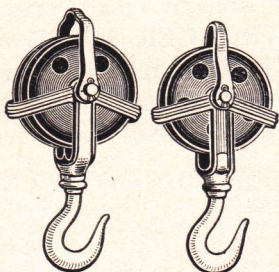
Sasgen Safety Worm Gear Winch

MADE OF BEST MALLEABLE

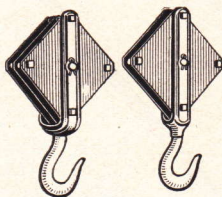
No.	Diameter and length of Drum Inches	Worm Gear	Capacity 1 Man 1 Line Lbs.	Capacity 2 Lines Lbs.	Price Each
1	5½ x 6		750	1,500	\$13.20



Sasgen Single and Double Crucible Steel Blocks



GIN BLOCK



SQUARE CHEEK



STEEL TACKLE

STYLE	No.	Size of Sheave	Diameter of Cable	Diameter of Rope	Price Single	Price Double	Price Triple	Sheaves Only
Gin Block.....	D-2	9½ x 1 ¾	¾ to 1½		\$7.00	\$10.00	\$13.00	\$2.00
Gin Block.....	D-6	7 x 1 ¼	⅝ to ¾		3.25	4.50	6.00	1.25
Square Cheek.....	100	6 x 1 ½	¼ to ⅝		2.25	3.25	4.50	1.00
Steel Tackle.....	6	3¼ x 1"		¾ to ¾	1.00	1.50	2.00	.65
	7	4¼ x 1"		¾ to ¾	1.25	1.75	2.50	.75
	8	5 x 1 ½		¾ to 1"	1.50	2.00	2.80	.85

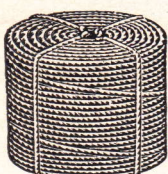


Crucible Steel Cable

Diameter Inches	Proper Working Load Single Line Lbs.	Breaking Strain Lbs.	Price Per Foot
¼	900	4,400	11½
5-16	1,200	6,200	12
¾	1,900	9,600	12½
7-16	2,600	13,000	13
1½	3,300	16,800	13½

Swedes Iron Cable

Proper Working Load Single Line Lbs.	Breaking Strain Lbs.	Price Cents
450	2,200	9½
600	3,100	10
950	4,800	10½
1,300	6,500	11
1,650	8,400	11½



Manilla Rope

Diameter Inches	Strength of Manilla	Price Per Foot
5/8	3,000	6½c
¾	3,800	8c
7/8	5,600	10c
1	6,800	12c

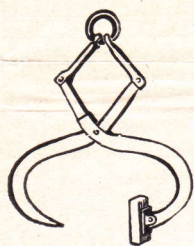


Chain Sling,
with Automatic
Hook
\$2.25



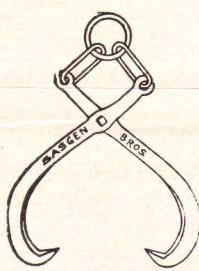
LEWIS
One-Ton Capacity
\$3.50
Two-Ton Capacity
\$4.00
Three-Ton Capacity
\$4.50

PRICES ON ROPE AND CABLE SUBJECT TO CHANGE WITHOUT NOTICE



STONE
TONGS

1,500 lbs.....	\$9.00
2,500 lbs.....	11.00
3,500 lbs.....	14.00
4,000 lbs.....	18.00



JOIST—TIMBER
TONGS

12-inch.....	\$4.50
14-inch.....	5.00
16-inch.....	5.50
18-inch.....	6.00
20-inch.....	6.50



STONE GRAB HOOKS
AND CHAINS

1,500 lbs.....	\$9.50
2,500 lbs.....	11.50
3,500 lbs.....	14.50
4,000 lbs.....	18.50

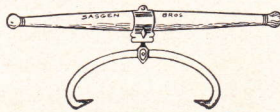


BEAM
CLAMPS

1-ton 8-inch	\$10.00
2-ton 12-inch	12.00
3-ton 16-inch	14.00



CANT HOOK
Price, **\$2.00**

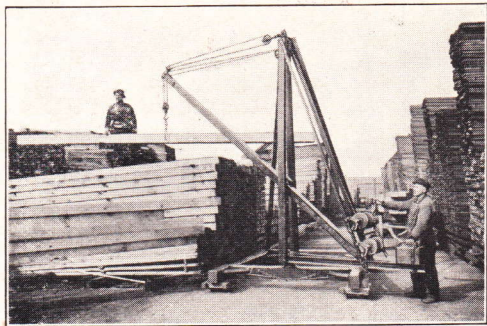


CARRYING HOOKS
Price, **\$2.25**



TIMBER DOLLIE
Price, **\$5.50**

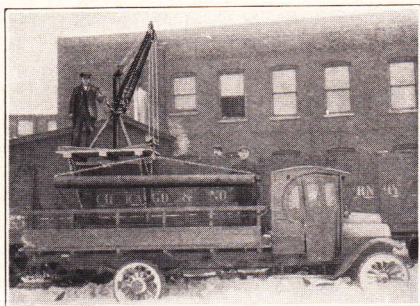
Sasgen Portable Counterbalance Stiff-Leg Derrick



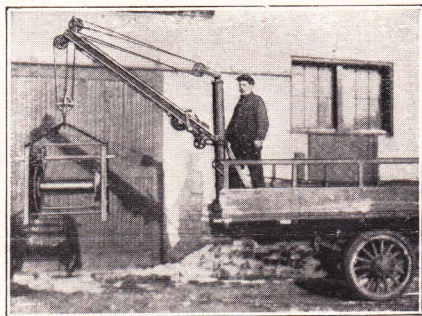
a counterweight, and also enables the operator to swing the derrick with ease. The boom works between the two mast uprights, and is braced from the top of the mast by two braces. The derrick is equipped with a double drum winch for handling boom and load. This derrick has many advantages over any other derricks to handle the kind of work above mentioned.

FOR PRICE, GIVE LENGTH OF BOOM AND CABLE DESIRED.

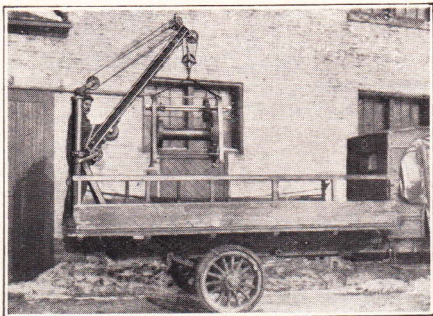
Sasgen Ideal Circle Swing Derrick



The derrick is especially handy and practical for trucks, platforms, loading and unloading cars and also on buildings. The derrick has a full circle swing and is equipped with a double drum winch; one drum to raise and lower the boom and the other to handle the load. For loading and unloading cars the derrick is placed on a platform, as shown in cut, which we furnish if desired, and for this work the derrick is especially handy, for the reason that the boom can be raised and lowered.



We furnish these booms in lengths from six to ten feet. This gives sufficient reach in ordinary cases to load or unload cars by placing the derrick onto a truck. This derrick can be placed, as shown in photograph, on the back end of the truck, or back of the cab, if desired, for loading and unloading the truck. One man is able to handle loads from 8 to 1,200 pounds, and for that reason our Ideal Circle Swing Derrick will save a good deal of hard labor and extra men if placed on trucks for handling 500 to 2,000 pounds.



When the truck is on the road the boom is lowered to horizontal or lower, right over the truck bed, so as to not interfere with any obstruction, and by locking the boom brake it locks the boom against revolution.

FOR PRICE, GIVE LENGTH OF BOOM AND CABLE DESIRED.